

**INTERLOCAL AGREEMENT BY AND BETWEEN THE CITY OF
MUKILTEO AND THE MUKILTEO WATER & WASTEWATER DISTRICT
REGARDING PAYMENT FOR ADDITIONAL PAVING ON THE 2022
WATER AND SEWER SYSTEM IMPROVEMENTS**

THIS INTERLOCAL AGREEMENT ("Agreement") is made and entered into by and between the CITY OF MUKILTEO, a municipal corporation of the State of Washington (the "City"), and the MUKILTEO WATER & WASTEWATER DISTRICT, a municipal corporation of the State of Washington (the "District") (each individually a "Party" and collectively the "Parties") for the purposes set forth below.

RECITALS

WHEREAS, the District is placing new waterlines within City owned paved streets as part of its 2022 Water and Sewer System Improvements Project; and

WHEREAS, the City requires the District to replace the disturbed travel lane (1/2 the road width) where the mains are being installed; and

WHEREAS, it is a benefit to the City to have the entire road width repaved; and

WHEREAS, the District has prepared plans and specifications identifying the areas adjacent to the disturbed travel lane (1/2 the road width), where the mains are being installed, that the City wishes to pave identified as **Schedule C** on the 2022 Water and Sewer System Improvements Project, attached hereto as Attachment A; and

WHEREAS, the City is willing to pay the District for the District's Contractor to Plane (Grind) and pave (Overlay) the lane adjacent to the District's disturbed travel lanes instead of only the traveled lane (1/2 width) based on the Total **Schedule C** construction cost (square yard of asphalt planing, HMA CL 1/2" PG 58H-22, Overlay plus sales tax).

NOW, THEREFORE, the Parties agree as follows:

- Section 1. The District shall direct its 2022 Water and Sewer System Improvements Project Contractor to pave the full road width in disturbed areas in accordance with the Plans and Specifications for the District's 2022 Water and Sewer System Improvements Project which includes the District's responsibility identified in **Schedule A** and **Schedule B** and the City's responsibility identified in **Schedule C**.
- Section 2. The City shall pay the District for actual field measured **Schedule C** paving based on the total **Schedule C** construction cost (actual field measured square yard of asphalt planing and actual tonnage of HMA CL 1/2" PG 58H-22, Overlay plus sales tax), with an estimated cost of \$72,380.
- Section 3. Within 10 calendar days of opening bids by the District for the 2022 Water and Sewer System Improvements project, the City has the right to review the low responsive bidder's bid tab and choose not to participate in this joint paving project with the understanding the District will amend its contract with the

contractor to exclude **Schedule C** paving. Notice by the City to the District shall be by letter and email.

Section 4. Payment by the City for the actual final cost based on the quantities of **Schedule C** shall be made within 45 days after inspection and acceptance of the paving work by the District and City.

These provisions represent the entire and integrated agreement of the Parties and may not be modified or amended except as provided herein. Any understanding, whether oral or written which is not incorporated herein is expressly excluded.

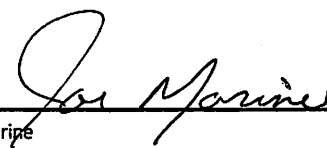
Mukilteo Water and Wastewater District

City of Mukilteo

X

Jim Voetberg
General Manager

X



Joe Marip
Mayor

**MUKILTEO WATER & WASTEWATER DISTRICT
2022 WATER AND SEWER SYSTEM IMPROVEMENTS
ENGINEER'S PRELIMINARY COST ESTIMATE
December 7, 2021**

SCHEDULE A: WATER SYSTEM IMPROVEMENTS

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>
1.	Mobilization, Cleanup, and Demobilization	1	LS	\$135,000.00	\$135,000
2.	Minor Change	1	CALC	\$20,000.00	\$20,000
3.	Erosion Control	1	LS	\$15,000.00	\$15,000
4.	Project Temporary Traffic Control	1	LS	\$50,000.00	\$50,000
5.	Locate Existing Utilities	1	LS	\$15,000.00	\$15,000
6.	Additional Potholing	10	EA	\$500.00	\$5,000
7.	Clearing and Grubbing	1	LS	\$15,000.00	\$15,000
8.	Trench Excavation Safety Systems	1	LS	\$15,000.00	\$15,000
9.	6-Inch DI Water Main and Fittings, Restrained Joint (Incl. Bedding)	50	LF	\$100.00	\$5,000
10.	8-Inch DI Water Main and Fittings, Restrained Joint (Incl. Bedding)	3,100	LF	\$110.00	\$341,000
11.	12-Inch DI Water Main and Fittings, Restrained Joint (Incl. Bedding)	340	LF	\$140.00	\$47,600
12.	Jack and Bore 24-Inch Diameter Steel Casing, Incl. 12-Inch DI Carrier Pipe, Restrained Joint	110	LF	\$800.00	\$88,000
13.	Jack and Bore 24-Inch Diameter Steel Casing, Incl. 8-Inch DI Carrier Pipe, Restrained Joint	85	LF	\$750.00	\$63,750
14.	8-Inch Gate Valves	26	EA	\$2,000.00	\$52,000
15.	12-Inch Gate Valves	2	EA	\$3,000.00	\$6,000
16.	Fire Hydrant Assembly	7	EA	\$7,000.00	\$49,000
17.	1-Inch Combination Air and Vacuum Release Assembly	1	EA	\$3,500.00	\$3,500
18.	Water Quality Sample Station	1	EA	\$3,500.00	\$3,500
19.	Additional Fittings	1,250	LB	\$4.00	\$5,000
20.	Connection to Existing System	11	EA	\$5,000.00	\$55,000
21.	1-Inch Service Connection, Type A	29	EA	\$2,000.00	\$58,000
22.	1-Inch Service Connection, Type B	11	EA	\$1,200.00	\$13,200
23.	1-Inch Service Connection, Type C	2	EA	\$2,500.00	\$5,000
24.	Pressure Reducing Valve Station	1	LS	\$75,000.00	\$75,000
25.	6" Diameter SDR 35 PVC Storm Sewer Pipe, (Incl. Bedding)	75	LF	\$40.00	\$3,000
26.	Control Density Fill	30	CY	\$250.00	\$7,500
27.	Removal of Unsuitable Material (Trench)	10	CY	\$50.00	\$500
28.	Foundation Gravel	20	TN	\$50.00	\$1,000
29.	Planing Bituminous Pavement	4,800	SY	\$7.00	\$33,600
30.	HMA Cl. 1/2" PG 58H-22, Permanent Trench Repair	510	TN	\$155.00	\$79,050
31.	HMA Cl. 1/2" PG 58H-22, Overlay	610	TN	\$150.00	\$91,500
32.	HMA Driveway Reconstruction	30	TN	\$200.00	\$6,000
33.	Crushed Surfacing Top Course	480	TN	\$40.00	\$19,200
34.	Bank Run Gravel for Trench Backfill	2,100	TN	\$30.00	\$63,000
35.	Cast-In-Place Monument	3	EA	\$2,500.00	\$7,500
36.	Site Restoration and Rehabilitation	1	LS	\$35,000.00	\$35,000
Subtotal (Schedule A)					\$1,487,400
Sales Tax at 10.5% per Washington State Dept. of Revenue					\$156,180
TOTAL CONSTRUCTION COST (SCHEDULE A)					\$1,643,580

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SCHEDULE B: LIFT STATION 8 FORCE MAIN UPGRADE

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>
1.	Mobilization, Cleanup, and Demobilization	1	LS	\$10,000	\$10,000
2.	Minor Change	1	CALC	\$5,000	\$5,000
3.	Erosion Control	1	LS	\$2,000	\$2,000
4.	Project Temporary Traffic Control	1	LS	\$5,000	\$5,000
5.	Locate Existing Utilities	1	LS	\$2,500	\$2,500
6.	Additional Potholing	5	EA	\$500	\$2,500
7.	Trench Excavation Safety Systems	1	LS	\$7,500	\$7,500
8.	4-Inch HDPE DR 17 Sewer Force Main and Fittings (Incl. Bedding)	40	LF	\$75	\$3,000
9.	8-Inch HDPE DR 17 Sanitary Sewer and Fittings (Incl. Bedding)	225	LF	\$100	\$22,500
10.	Polymer Concrete Manhole, 48-In. Diam.	2	EA	\$8,000	\$16,000
11.	Connection to Existing Force Main	1	EA	\$5,000	\$5,000
12.	Connection to Existing Manhole	1	EA	\$1,000	\$1,000
13.	Controlled Density Fill	5	CY	\$250	\$1,250
14.	Removal of Unsuitable Material (Trench)	10	CY	\$50	\$500
15.	Foundation Gravel	10	TN	\$35	\$350
16.	Planing Bituminous Pavement	90	SY	\$15	\$1,350
17.	HMA Cl. 1/2" PG 58H-22, Permanent Trench Repair	10	TN	\$155	\$1,550
18.	HMA Cl. 1/2" PG 58H-22, Overlay	15	TN	\$150	\$2,250
19.	Crushed Surfacing Top Course	10	TN	\$40	\$400
20.	Bank Run Gravel for Trench Backfill	75	TN	\$35	\$2,625
21.	Site Restoration and Rehabilitation	1	LS	\$5,000	\$5,000
Subtotal (Schedule B)					\$97,275
Sales Tax at 10.5% per Washington State Dept. of Revenue					\$10,220
TOTAL CONSTRUCTION COST (SCHEDULE B)					\$107,500

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ADDITIVE SCHEDULE C: ADDITIONAL GRIND AND OVERLAY

<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>PRICE</u>	<u>AMOUNT</u>
1.	Planing Bituminous Pavement	2,500	SY	\$7.00	\$17,500
2.	HMA Cl. 1/2" PG 58H-22, Overlay	320	TN	\$150.00	\$48,000
Subtotal (Schedule C)					\$65,500
Sales Tax at 10.5% per Washington State Dept. of Revenue					\$6,880
TOTAL CONSTRUCTION COST (SCHEDULE C)					\$72,380
 TOTAL CONSTRUCTION COST (ALL SCHEDULES)					 \$1,823,460
 Total Project Cost (All Schedules)					 \$2,078,780